

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/805,877	03/22/2004	Darin L. Peterson	108298352US4	1782
25096	7590 12/14/2005		EXAMINER	
PERKINS COIE LLP			ADAMS, GREGORY W	
PATENT-SEA P.O. BOX 124			ART UNIT	PAPER NUMBER
SEATTLE, WA 98111-1247			3652	

DATE MAILED: 12/14/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	10/805,877	PETERSON ET AL.				
Office Action Summary	Examiner	Art Unit				
	Gregory W. Adams	3652				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 16(a). In no event, however, may a reply be tim rill apply and will expire SIX (6) MONTHS from to cause the application to become ABANDONED	l. lely filed the mailing date of this communication. O (35 U.S.C. § 133).				
Status						
Responsive to communication(s) filed on 18 Oct This action is FINAL. 2b) ☐ This Since this application is in condition for allowan closed in accordance with the practice under E.	action is non-final. ace except for formal matters, pro					
Disposition of Claims						
4) ⊠ Claim(s) 25-34 and 64-73 is/are pending in the 4a) Of the above claim(s) is/are withdraw 5) ⊠ Claim(s) 25-30 is/are allowed. 6) ⊠ Claim(s) 31,32 and 64 is/are rejected. 7) ⊠ Claim(s) 34 & 65-73 is/are objected to. 8) □ Claim(s) are subject to restriction and/or	vn from consideration.					
Application Papers						
9) The specification is objected to by the Examiner 10) The drawing(s) filed on is/are: a) access applicant may not request that any objection to the of Replacement drawing sheet(s) including the correction and the original transfer of the Examiner Theorem 11). The oath or declaration is objected to by the Examiner Theorem 11.	epted or b) objected to by the Edrawing(s) be held in abeyance. See on is required if the drawing(s) is objection	37 CFR 1.85(a). ected to. See 37 CFR 1.121(d).				
Priority under 35 U.S.C. § 119						
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 						
Attachment(s) 1) \(\sum \) Notice of References Cited (PTO-892) 2) \(\sum \) Notice of Draftsperson's Patent Drawing Review (PTO-948)	4)					
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date		atent Application (PTO-152)				

Application/Control Number: 10/805,877

Art Unit: 3652

DETAILED ACTION

General Comments

This application has been transferred to Examiner Gregory W. Adams.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 31, 32, & 64 are rejected under 35 U.S.C. 102(e) as being anticipated by Nakamura (US 5,906,472). Nakamura discloses all of the claim limitations in a similar device in FIG. 5, the device comprising a(n): Casing KAS, movable retaining elements 12A-B, floating plate 14, and a C-shaped channel (FIG. 3).

Allowable Subject Matter

Claims 25-30 are allowed over the prior art of record.

Claims 34, 65-73 objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Response to Arguments

Applicant's arguments filed October 18, 2005 have been fully considered but they are not persuasive. With respect to claim 31, Applicant's arguments are drawn toward

Application/Control Number: 10/805,877 Page 3

Art Unit: 3652

what the device does. For example, the applicant argues that Nakamura's apparatus "is not moveably positioned in the storage container and does not push the trays out of the container. Rather, Nakamura's elevator is positioned outside the storage container to move trays from the engagement hooks to the tray carrier." Applicant is respectfully reminded that claim language consisting of functional language and/or intended use phrasing is given little, if any, patentable weight as the apparatus must merely be capable of functioning, or being used, as claimed. See MPEP 2112.02, 2114. In this case, Nakamura's floating plate is certainly capable of pushing trays. Nakamura discloses all of the claimed structural limitations and therefore anticipates the claims. Further, Applicant's argument that Nakamura does not disclose the limitation of a "moving plate movably position in a storage container" is without merit because claim 31 does not recited a storage container.

Conclusion

1. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of

Application/Control Number: 10/805,877 Page 4

Art Unit: 3652

the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gregory W. Adams whose telephone number is (571) 272-8101. The examiner can normally be reached on M-Th, 8:30-6.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Eileen Lillis can be reached on (571) 272-6928. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

GWA

EILEEN D. LILLIS SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 3600

a lean